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Remarks

Claims 66-69 have been amended as shown above. This amendment should overcome the objection set out in the Final Rejection at page 2, second paragraph.

Applicant thanks the Examiner for confirming in a telephone conversation with the undersigned attorney on July 5, 2005 that claim 6 was intended to be listed in the Final Rejection as an allowed claim and that claims 18, 32, 43-46, 56 and 57 were intended to be listed in the Final Rejection as claims objected to as being dependent upon a rejected base claim but allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims. Applicant will if need be rewrite claims 18, 32, 43-46, 56 and 57 in independent form, but will first submit arguments as to why the rejected base claims should be allowed. Following entry of this amendment, claims 2-8, 17-21, 23, 24, 27-51, 56, 57 and 62-69 will be pending in this application.

Rejection of Claims 2-5, 7, 8, 17, 27-31 and 33-42 under 35 USC §102(b)

Claims 2-5, 7, 8, 17, 27-31 and 33-42 were rejected under 35 USC §102(b) as being anticipated by U.S. Patent No. 5,536,333 (Foote et al.), on grounds inter alia that:

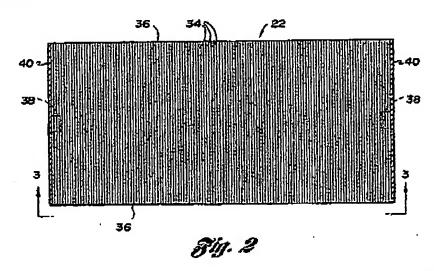
"Foote et al shows the coating applicator (74, 76,78, fig. 6), curing station (86, fig. 6), close coupled enclosures (fig. 1), conditioned gas and reduction of particle count (col. 3, line 49, This reduction occurs inherently is such a controlled environment, fig. 6), solidified coating (86, fig. 1), transient zone (78, 144, fig. 1), different headspaces, footspaces (fig. 6), conditioned gas is carried along (This will inherently occur), supplied and withdrawn (col. 11, lines 50-65) seals (146, 152, fig. 2), pressure gradient (col. 11, line 63), material difference in operating pressures (146, fig. 6, col. 11, line 63)." (See the Final Rejection at page 2, last paragraph).

Applicant requests reconsideration. Foote et al. do not coat "a moving substrate of indefinite length" (viz., a moving web, see applicant's paragraph 0003) as recited in rejected claims 2-5, 7, 8, 17, 27-31 and 33-42. Foote et al. deposit semiconductor materials on 60 cm x 120 cm (2 ft by 4 ft) rectangular glass sheets 24 (see e.g., col. 6, lines 33-41 and Fig. 2, reproduced below):

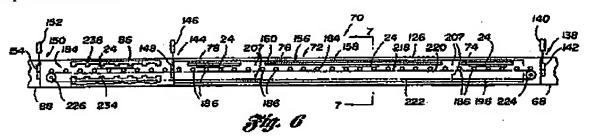
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Foote et al. convey a glass sheet 24 into deposition station 70, actuate valves 138 and 144 to seal deposition zone 72, and treat sheet 24 under first, second or third deposition stations 74, 76 and 78 (see e.g., col. 7, lines 25-30, col. 8, line 48 through col. 9, line 12 and Fig. 6, reproduced below):



Foote et al. may carry out semiconductor deposition on individual sheets 24, but Foote et al. do not coat "a moving substrate of indefinite length". Applicant accordingly requests withdrawal of the 35 USC §102(b) rejection of claims 2-5, 7, 8, 17, 27-31 and 33-42 as being anticipated by Foote et al.

Conclusion

Foote et al. do not coat a moving substrate of indefinite length. The rejected claims are not anticipated and should be in condition for allowance. The Examiner is encouraged to

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telephone the undersigned attorney at 612-331-7412 if there are any unanswered questions concerning this application.

Respectfully submitted on behalf of 3M Innovative Properties Company,

July 8, 2005

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